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DISPLAY

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New Audiovisual Publications

In recent years, audiovisual materials have become extremely important in the teaching of medicine, dentistry, and other health professions. They are used extensively at all levels—for undergraduate, graduate, and continuing education courses. What follows is a description of three new publications dealing with health-science audiovisual productions, two published by NLM through the Government Printing Office and one by the Medical Library Association in cooperation with NLM.

New AV Quarterly

For the past several years, audiovisual materials cataloged by NLM have been announced in the *NLM Current Catalog*. Beginning in 1978, audiovisuals will be listed instead in a new publication titled *National Library of Medicine Audiovisuals Catalog*. This quarterly publication will give health sciences educators and media specialists a convenient guide to the latest AV materials.

Derived from new additions to AVLINE—the Library's computerized data base of information on AV items used in health sciences education at the college level and for the continuing education of practitioners—the quarterly publication will be sold on subscription by the Superintendent of Documents (Government Printing Office, Washington, D.C. 20402) for $18 per year ($22.50 foreign). The price includes three quarterlies (January-March, April-June, and July-September) plus a casebound annual (January-December) issued in lieu of a fourth quarterly. Subscriptions will be on a calendar-year basis only: all subscribers who order before October 1st will receive all issues for this year; subscriptions placed after October 1st will begin with the next calendar year.

A sample of the first quarterly issue (January-March 1978) is available without charge by writing: Office of Inquiries (AV), National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20014. (*NLM Current Catalog* subscribers will automatically receive the first three issues, since there was no advance announcement that the AV section would be discontinued in that publication.)

The new quarterly contains three sections: subject, name/title, and procurement source. A sample entry from the name/title section appears below.

Edema. [Slide] / American Physiological Society. -- [Rockville, Md.] : The Society ; [New York : for sale by Audio/Visual Medicine], c1976. 73 slides : col. ; 2x2 in. & cassette (2-track. mono. 20 min.) and guide. -- (Illustrated lectures in renal pathophysiology) Sound accompaniment compatible for manual and automatic operation. Audience level: --Medical: undergraduate; graduate; continuing education. --Specialty: internal medicine, surgery, nephrology, pediatrics. Rating: Recommended. Review date: Oct. 1977. Reviewer: AAMC. Learning method: Self instructional. Credits: Cecil H. Coggins.

1. Edema - slides I. Coggins, Cecil H., 1902- II. American Physiological Society (Founded 1887). III. Series: Illustrated lectures in renal pathophysiology [Slide]

04NLM: WD 220 SC no.4.1 1976

Abstract:

(Critical) The superb presentation on edema clearly defines the pathophysiological problem and clearly discusses diagnosis, etiology and current treatment. Many clinical examples are given. Unfortunately, diuretic therapy is only referenced, not discussed. Each new area of cardiovascular, hepatic and renal function in the genesis of edema is presented so well that a person with limited familiarity with these areas is not lost by their inclusion. Clearly, this program can stand alone as a teaching tool. It is highly recommended.

Price:

Sale: 65.00 (no. 903)

Source:

Audio/Visual Medicine Cit. No. 7604028

This sample citation from the name/title section has full bibliographic information, review data, and ordering information. The subject section entry for this title would not carry the abstract.

NATIONAL LIBRARY OF MEDICINE
NEWS

Martin M. Cummings, M.D. Director, NLM

Robert B. Mehnert, Chief, Office of Inquiries and Publications Management

Roger L. Gilkeson, Editor (301) 496-6308

Daniel L. Carangi, Graphics

8600 Rockville Pike, Bethesda, Maryland 20014

A flyer, with additional information and an order blank, is enclosed with this issue of the *News*.

1977 AV Annual

The *National Library of Medicine Audiovisuals Catalog, 1977*, a casebound cumulation (with subject, name/title, and procurement source sections) of audiovisual materials cataloged by NLM in 1977, may also be ordered from the Superintendent of Documents. This casebound annual is priced at $10 ($12.50 foreign). To avoid confusion with the new subscription publication, be sure to send a separate order and cite the stock number: S/N 017-052-00192-2.

The previous one-time AV cumulation—*NLM AVLINE Catalog, 1975-1976*—was a retrospective subject listing of reviewed and recommended titles in AVLINE. It is still available from GPO: $5 ($6.25 foreign), S/N 017-052-00183-3.

AV Serials Index

The Medical Library Association has announced plans to publish in cooperation with NLM a new quarterly publication titled *Index to Audiovisual Serials in the Health Sciences*.

This bibliography, derived from the Library's MEDLARS ® (Medical Literature Analysis and Retrieval System) will cite selected audiotape and videotape serials that have been subjected to peer review criteria established by the Association of American Medical Colleges (AAMC). Initially 31 serials will be indexed by NLM to produce three quarterly issues and one annual cumulation. Additions are planned for subsequent volumes.

As with other MEDLARS recurring bibliographies, citations will be listed under NLM's controlled vocabulary, Medical Subject Headings (MeSH)®. Each citation will also appear in a separate Author Section under the name of the senior or sole author, with cross references from the second and third authors. Each citation includes: title, author, serial, title abbreviation, volume number, issue, side of audiotape, length of presentation, and the date of issue.

The first volume will be an annual cumulation for 1977 available this spring for $6.00. Volume 2 will be issued quarterly with the last issue a cumulation covering January–December 1978. The 1978 subscription price for the quarterly *Index* is $18.00. Prepayment, accompanying all orders, should be sent to the Medical Library Association, 919 North Michigan Avenue, Suite 3208, Chicago, Illinois 60611.

Library Based AV Learning Program Established by Cornell Consortium

A unique effort to combine hospital training activities and library services has been undertaken by Cornell University Medical College. The project is supported by an NLM medical library resource project grant. Now in its second year, the project is well on its way towards providing what the consortium organizers term a Library-Based Audiovisual Learning Program.

The consortium is composed of Cornell University Medical College, its seven affiliated teaching hospitals—New York Hospital, Memorial Sloan-Kettering Cancer Center, Hospital for Special Surgery, North Shore University Hospital, Burke Rehabilitation Center, Payne Whitney Psychiatric Clinic, and the New York Hospital Westchester Division—and the Cornell University-New York Hospital School of Nursing.

The consortium's purpose is to develop a system for mutual curriculum planning and of sharing self-instructional audiovisual materials for use with the curricula. The AV materials will be used to support both continuing education and in-service training programs for a variety of professional and nonprofessional hospital personnel.

Erich Meyerhoff, Director of the Cornell University Medical College Library is principal investigator for the project. Heading the program as Media Coordinator is Andrea Sherman, a biomedical communications specialist trained at the University of Nebraska Medical Center.

For more information, see Sherman's article on page 6 of the January 1978 issue of *Biomedical Communication*, or write: Andrea Sherman, Media Coordinator, Samuel J. Wood Library Media, Dept. C-05, Cornell University Medical College, 1300 York Ave., New York, NY 10021.

1977 CIM Erratum

A printing error resulted in three wrong section heads in Book 2 of the recently released *Cumulated Index Medicus* for 1977. The first section of the book (beginning on page 935), the "Bibliography of Medical Reviews Subject Section," has the heading that should have appeared on the first page of the "Cumulated Index Medicus Author Section." The second section heading should read "Bibliography of Medical Reviews Author Index." The third section should read "Cumulated Index Medicus Author Index." The running heads for all sections are correct, and the correct section titles and beginning pages appear on the Contents page in the front of Book 2.

NLM Official Visits Cuba

Mary E. Corning, the National Library of Medicine's Assistant Director for International Programs, has recently returned from a trip to Cuba. She made the trip at the invitation of Dr. José A. Gutiérrez Muniz, Minister of Public Health. Agreement was reached on an exchange of publications between NLM and the Ministry's National Information Center for Medical Sciences.

The NLM also received, for a three-week specialized training program, Miss Pompeye Garcia, Director, National Medical Library of Cuba, and Mrs. Daisy del Valle, Chief, Cuban Department of Information Development, National Information Center for Medical Sciences.

From left to right: Mrs. del Valle, Miss Corning, and Miss Garcia.

Director Honored

On April 13, the Mid-Atlantic Chapter of the American Medical Writers Association presented a certificate of appreciation to NLM Director Martin M. Cummings, M.D. The certificate cited Dr. Cummings' "outstanding contributions to medical communication" and to the American Medical Writers Association.

New Literature Searches on PPI, Laetrile, and TENS

Recent searches of the MEDLINE data base for NLM's Literature Search series have produced bibliographies on five subjects of current interest (see below). These searches are available without charge. (A complete list of titles appears in each issue of *Index Medicus* and *Abridged Index Medicus*.) When requesting Literature Searches, please include

title and number, *enclose a self-addressed gummed label,* and mail to:

Literature Search Program
MEDLARS Management Section
National Library of Medicine
8600 Rockville Pike
Bethesda, Maryland 20014

LS 78-1 *Patient package inserts.* January 1975 through December 1977. 38 citations.

LS 78-2 *Laetrile.* January 1966 through March 1978. 72 citations.

LS 78-3 *Exercise therapy and physical fitness in the rehabilitation of patients with cardiovascular disease.* January 1975 through December 1977. 284 citations.

LS 78-4 *Psychological and socioeconomic aspects of kidney dialysis.* January 1975 through December 1977. 230 citations.

LS 78-5 *Transcutaneous electrical nervous stimulation for control of pain.* January 1972 through March 1978. 88 citations.

Additions to the Historical Collections

The Library's historical collections continue to be enriched by a wide variety of new acquisitions. In recent months these have ranged from 16th century editions of Galen to a rare German translation of Boerhaave's chemistry and 19th century pamphlets from San Francisco. Among the well-known works added was the second edition of Timothy Bright's *A Treatise of Melancholy* (London, John Windet, 1586). The work is important not only in the history of psychiatry but also in the history of English letters, since it was used by Shakespeare as an important source of ideas when writing *Hamlet.* The Library now holds all the editions listed in Sir Geoffrey Keynes's bibliography of Bright's works. Another interesting acquisition was an extremely rare edition of the same author's admittedly less significant work, *In physicam Gulielmi Adolphi Scribonii* (Frankfurt, 1587). Even Keynes, in his bibliography, noted only a record of a copy sold at Sotheby's in 1845 but was unable to locate a copy.

Pollard and Redgrave, *A Short-Title Catalogue of Books Printed in England . . . 1475-1640* (London, 1926) and various related works have long since revealed the extent and popularity of a number of medical works written in the vernacular, as well as the scarcity, in many cases, of surviving individual copies. The Library was fortunate in adding five such works during recent months. The rarest, apparently, is *A Boke of the Properties of Herbes* [London, Wyllyam Copland for Rychard Kele, ca. 1553?], an issue which is not in the STC. Based on the earlier Banckes' Herbal, it gives the qualities and virtues of a number of English plants. Other works in this category include Andrew Boorde, *The Breviary of Healthe* (London, 1552; STC 3374), which has extensive manuscript annotations in a contemporary hand; Thomas Cogan, *The Haven of Health* (London, 1612; STC 5483); Stephen Hobbes, *Margarita Chyrurgica; Containing a Compendious Practise of Chyrurgerie* (London, 1610; STC 13538); and Thomas Moulton, *This is the Myrrour or Glasse of Helth* (London, 154-?; STC, 2d ed., 18221a). These works are of significance not only bibliographically, but more importantly for illustrating the practice of medicine and surgery among lay practitioners and barber surgeons, who were far more numerous than learned physicians in the sixteenth and seventeenth centuries.

Personnel Notes

Gains

- Deborah Selleh, Procurement Clerk, Office of Contracts Management
- Wendy Stein, Clerk/Typist, History of Medicine Division

Losses

- Carol Evans, Supervisory Librarian, Technical Services Division
- Frank Leon, Technical Information Specialist, Bibliographic Services Division
- Vincent Franco, Technical Information Specialist, Extramural Programs
- Edward Jackson, Library Technician, Reference Services Division

Medicine on the Early Western Frontier

A new exhibit opening in the NLM lobby on May 15th focuses on health and medicine as experienced and practiced in the trans-Mississippi West by early Anglo-American explorers, by the fur trappers, by the military in isolated posts along the expanding frontier, by the emigrants along the overland trails, and finally by the early settlers.

The exhibit features published and unpublished materials (including diaries of early military surgeons on the frontier, from the NLM collections); pictures of the early West from the Western History Collection, Denver Public Library, and other sources; and artifacts. Among the artifacts is the skull of a man killed near Fort Concho, Texas, in 1868 (see photo); early surgical instruments, including arrow extracting forceps de-

On loan from the Armed Forces Institute of Pathology Museum is this skull of an individual killed (near Fort Concho, Texas, in 1868) by an arrow which penetrated the left frontal sinus.

During the California gold rush, doctors moved from one mining camp to another in search of patients as well as gold. This traveling drug store made the rounds in a similar manner selling medicines to both doctors and laymen who diagnosed their own illnesses and dosed themselves with self-prescribed medications.

veloped in 1876; a medicine case from the Spanish southwest; and the fur trappers' "Green River" knives used as bleeding instruments as well as for amputations. Also exhibited are examples of the firearms so frequently used by the frontier citizenry that some physicians became very proficient in the treatment of gunshot wounds.

The exhibit will remain on view until September 15, 1978. An illustrated booklet, *Medicine on the Early Western Frontier,* is available without charge from NLM's Office of Inquiries (Attn: Exhibit Brochure). The booklet and the exhibit are the work of Peter D. Olch, M.D., who is deputy chief of the Library's History of Medicine Division.

Cardiac Life Support Training Film

A motion picture produced cooperatively by NLM and the Bureau of Health Manpower has become an integral part of the Advanced Cardiac Life Support (ACLS) training program of the American Heart Association (AHA). The 30-minute color film is titled "Staging the Advanced Cardiac Life Support Providers' Course."

Physicians and nurses must pass such a course to be employed in many hospital emergency departments, and a number of states require the same certification of advanced emergency medical technicians working as ambulance attendants.

The film is designed to help local planners stage the course as close as possible to a model developed by the Emergency Cardiac Care Committee of the AHA. Kevin M. McIntyre, M.D., J.D., Chairman of the Committee and co-author of the instructors' manual for the course, feels the film will answer a pressing need for course organizers across the country. "Even with the printed manual as a guide, it is difficult for the first-time organizers and faculty to envision the logistics of the course. This film engages the viewer in a realistic manner with the actual mechanics and materials used."

The production was a collaborative project of NLM's National Medical Audiovisual Center and the Learning Resources Branch of the Bureau of Health Manpower.

"Staging the Advanced Cardiac Life Support Providers' Course" is available on loan in either 16mm film (M-3772) or 3/4-inch color videocassette (V-3772) from NMAC, Station K, Atlanta, Georgia 30324. It may be purchased from either the General Services Administration's National Audiovisual Center or the American Heart Association.

Kidney Index Delayed

Recent issues of the *Kidney Disease and Nephrology Index,* a MEDLARS ® recurring bibliography published and distributed by NIH's National Institute of Arthritis, Metabolism, and Digestive Diseases, have been delayed pending renewed clearance of the publication by the Office of Management and Budget (OMB). OMB approves all government periodicals for publication.

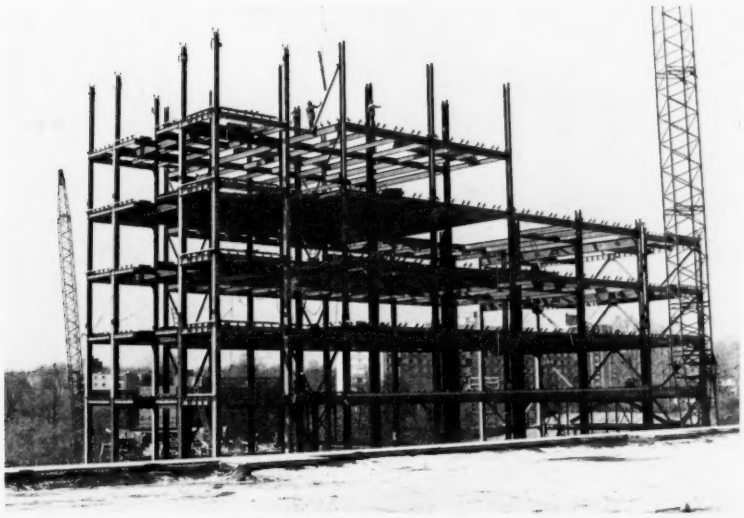
Serial Gap List

NLM is soliciting the help of the medical library community in filling gaps in our serial collections. If you can provide any of these items we would be most grateful. Please address them to:

National Library of Medicine
TSD-GAPS
8600 Rockville Pike
Bethesda, MD 20014

Biomembranes (New York) 1, 1971
Biophysics (Boston) 3: pt. 2, 1974
Bios 43: 4, 1972
Bronfman Lecture 3, 1963; 4, 1964, 5, 1965; 6, 1966
Bronson Hospital Clinical Bulletin 1: 1–2, 1963; 2: 1–2, 1964; 3: 1–2, 1965; 5: 2, 1967
Bulletin—Bureau of Professional Relations, College of Pharmacy, University of Florida 1–2, 1963; 1–2, 5, 1964
Directory of Doctors of Medicine Registered in Tennessee 1965, 1966
Directory of Physicians; Rocky Mountain Medical Journal 1965, 1966
Medicine and Science in Sports 2: 3, 1970

Continued on page 8.



Construction progresses on the National Library of Medicine's Lister Hill Center Building, due for completion by December 1979. The new building will house the communications technology and network engineering programs of the Lister Hill National Center for Biomedical Communications and the closely related functions of the National Medical Audiovisual Center. Extramural Programs, the Office of Computer and Communications Systems, and the Toxicology Information Program will also move to the new building. Work began on the building last June.

Continued from page 6

Medicine in Sports Newsletter (Mt. Vernon, N.Y.) 4: 1, 4, 1964; 6: 1–2, 1965; 7: 1–4, 1966; 8: 1–3, 1967; 9: 1–3, 1968
Time Saver for Health Insurance 1972

Elimination of Offsearch Charges

Effective May 1, the charges of $1.00 per offsearch per file will be eliminated for all NLM data bases on a trial basis. This applies to U.S. Online Centers only. This trial will run through September 30, 1978, at which time the effect of the elimination of the offsearch charge will be evaluated.

RTECS 1977 Available

The November *NLM News* announced the addition of the *Registry of Toxic Effects of Chemical Substances* (RTECS) to NLM's family of online services. The 1977 version of RTECS—with toxicity data for 26,500 substances, known by some 80,000 synonyms—is now available. RTECS is compiled annually by the National Institute for Occupational Safety and Health. The 1977 printed version of RTECS, which is for sale by the Superintendent of Documents (Government Printing Office, Washington, D.C. 20402), is available for $17.50 ($21.90 foreign); order number S/N 017033-00271-1.

For more information on RTECS, contact your nearest online center or write: RTECS, Toxicology Information Program, National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20014.